

Title (en)

GEOGRAPHICALLY REDUNDANT AND MULTIPLE EATF NODES

Title (de)

GEOGRAFISCH REDUNDANTE KNOTEN MIT MEHRFACH-EATF-FUNKTION

Title (fr)

N UDS GÉOGRAPHIQUEMENT REDONDANTS DOTÉS D'UNE PLURALITÉ DE FONCTIONS EATF

Publication

**EP 2783494 A1 20141001 (EN)**

Application

**EP 11790595 A 20111123**

Priority

EP 2011070874 W 20111123

Abstract (en)

[origin: WO2013075746A1] An emergency call access transfer function, EATF, node (138a) is described for use when hand over of a user equipment, UE, (108) from a first to a second access network (104 to 106) to is performed during an emergency call session, ECS. The EATF node (138a) receives a request for transferring the ECS from the first access network (104) to the second access network (106). The EATF node (138a) transfers the ECS of the UE (108) from the first access network (104) to the second access network (106) when the ECS is known to the EATF node (138a). The EATF node (138a) will select a second EATF node (138b) from a set of one or more EATF nodes when the ECS is unknown or not anchored with the EATF node (138a), and forwards the request for transferring the ECS to the second EATF node (138b). The EATF node (138a) may be in a first network region and the second EATF node (138b) may be in the first or a second network region. In this way, an efficient hand over or transfer mechanism for ECSs can be performed when distributing ECS network load over multiple EATF nodes (138a, 138b) within the same or different network regions, and without requiring other network nodes to maintain knowledge of the EATF nodes (138a, 138b) anchoring the ECS of UE (108).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2013075746A1

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